

4. **Benefit of Provisional Application Under 35 U.S.C. §119(e)**

This application claims priority to the following provisional application(s):

SERIAL NUMBER	FILING DATE
None	

5. **Papers Enclosed Which Are Required For Filing Date Under 37 C.F.R. §1.53**

17 Pages of Specification, including claims, abstract and cover page

5 Sheets of Drawing

6. **Additional Papers Enclosed**

- ☐ Declaration and Power of Attorney
- ☐ Preliminary Amendment
- ☒ Information Disclosure Statement (37 CFR 1.98), Form PTO-1449 and a copy of each cited reference
- ☐ Assignment and Form PTO-1595
- ☐ Small Entity Declaration
- ☐ Declaration of Biological Deposit
- ☐ Submission of "Sequence Listing" computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequences.
- ☐ Other _____

7. **Application Filing Fee Calculation**

A. ☐ Utility Application

FEE CALCULATION:

Total Claims: 9 - 20 = 0 × \$18 = \$

Independent Claims: 3 - 3 = 0 × \$78 = \$

Basic Fee: \$740.00

Multiple-Dependent-Claim Fee : \$

Total of the Above Calculations: \$740.00

- ☐ Amendment canceling extra claims enclosed.
- ☐ Amendment deleting multiple dependencies enclosed.
- ☐ Fee for extra claims is not being paid at this time.

B. ☐ Design application - \$310 \$

Application Filing Fee Sub-Total \$

C. ☐ Less 50% reduction for small entity..... \$

D. ☐ Non-English Specification - \$130..... \$

TOTAL FILING FEE \$ 740.00

8. **Payment**

☐

Enclosed

☐

Check in the amount of the Total Filing Fee set forth above.

☐

Charge Account No. 19-0079 in the amount of Total Filing Fee set forth above. A duplicate of this transmittal is attached.

☒

Not Enclosed

Respectfully submitted,



Patrick J. O'Shea

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